

KODAK
X-OMAT
M43, M43A,
and Clinic 1
Processors



HEALTH SCIENCES



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CAUTION

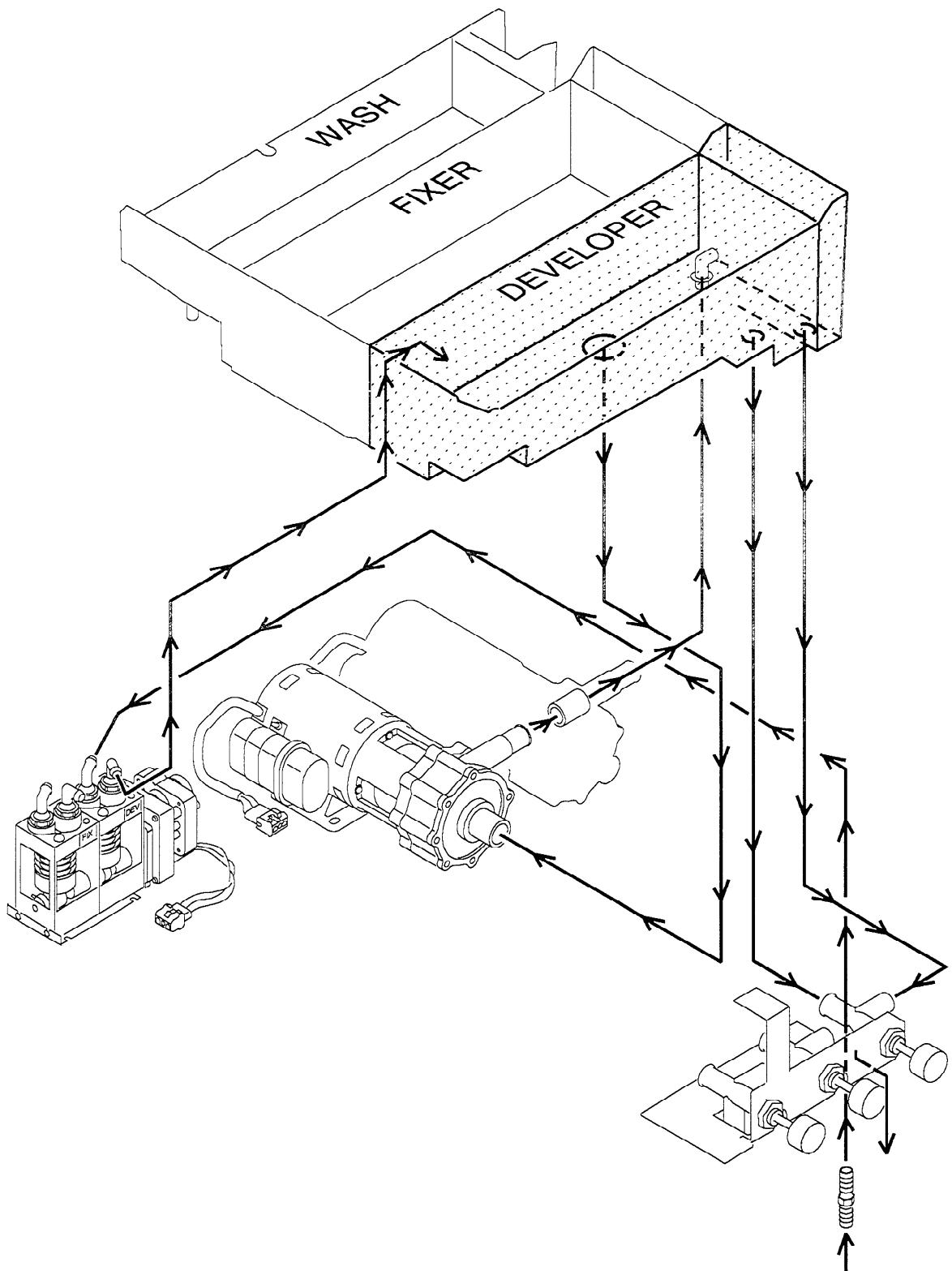


This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

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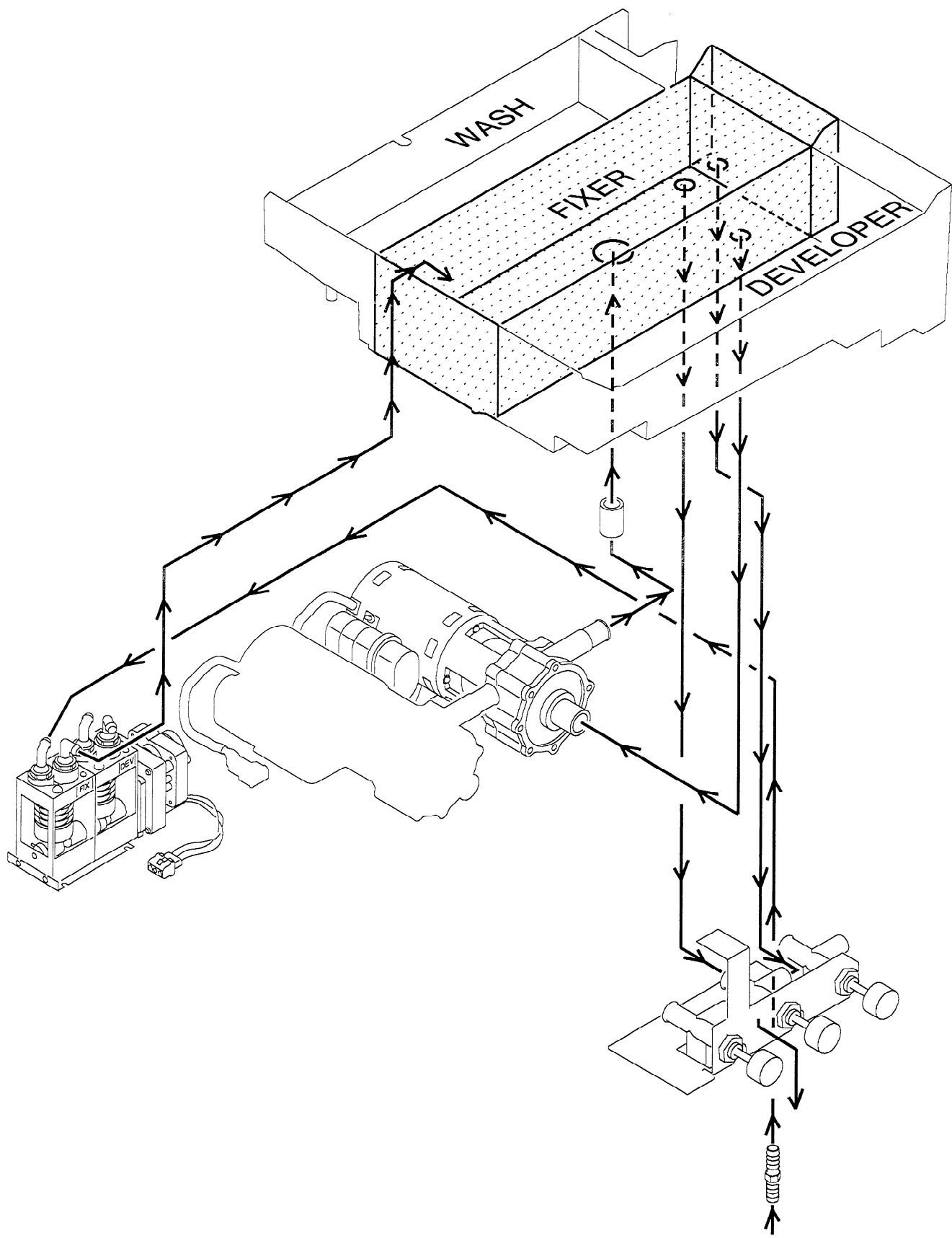
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Plumbing Diagrams



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Figure 1 Developer Plumbing Diagram



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Figure 2 Fixer Plumbing Diagram

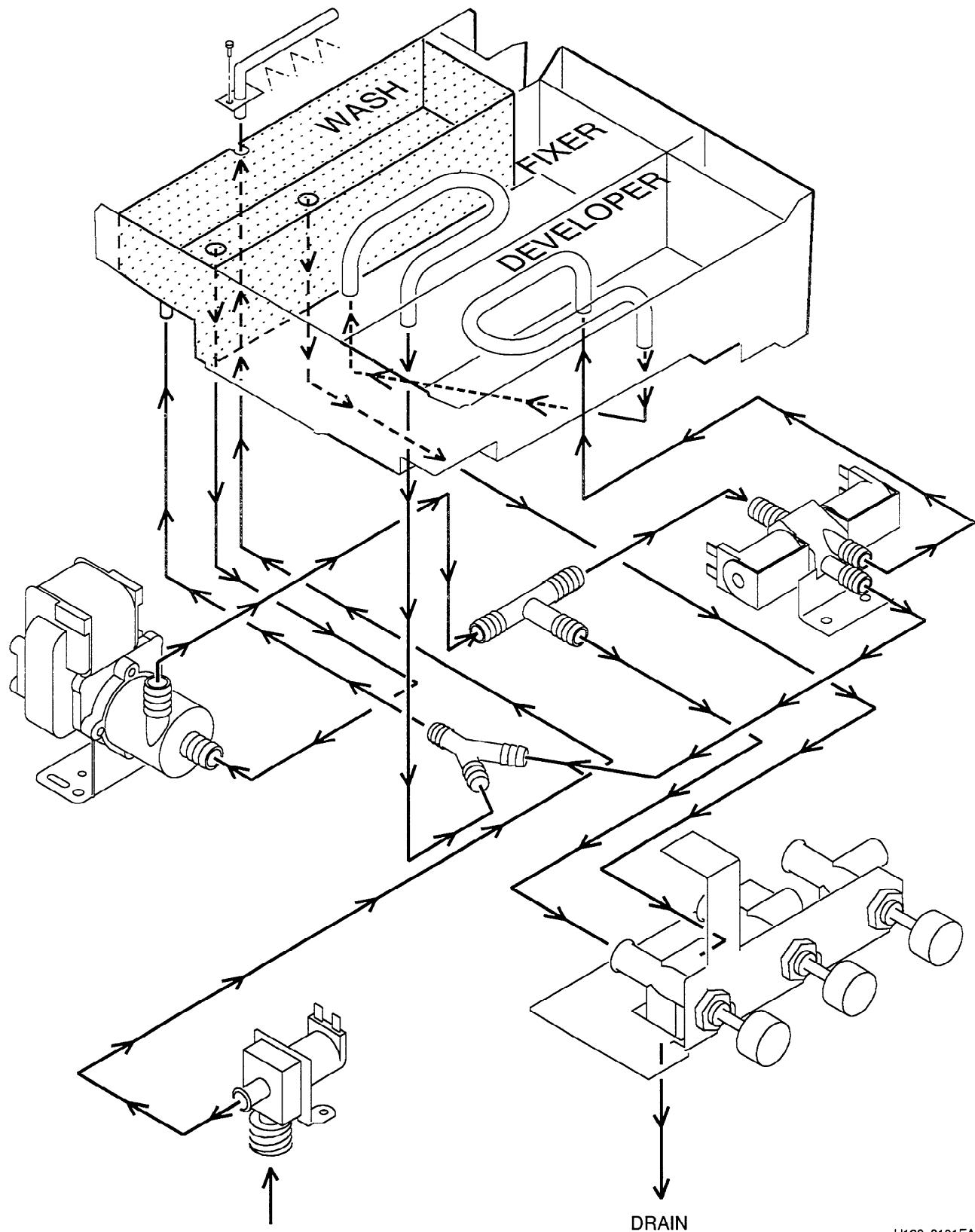


Figure 3 Wash Water Plumbing Diagram, M43 and M43A PROCESSORS

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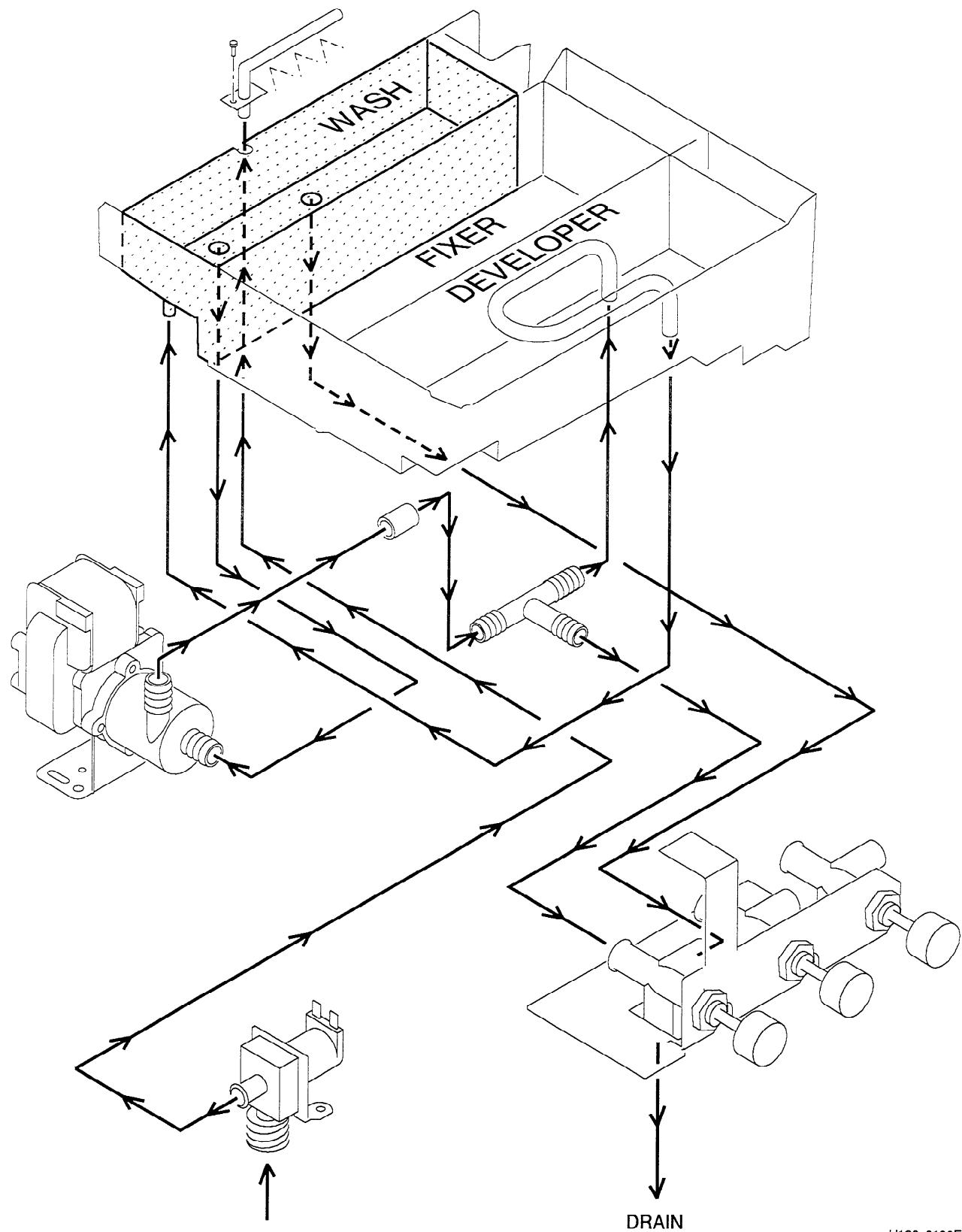
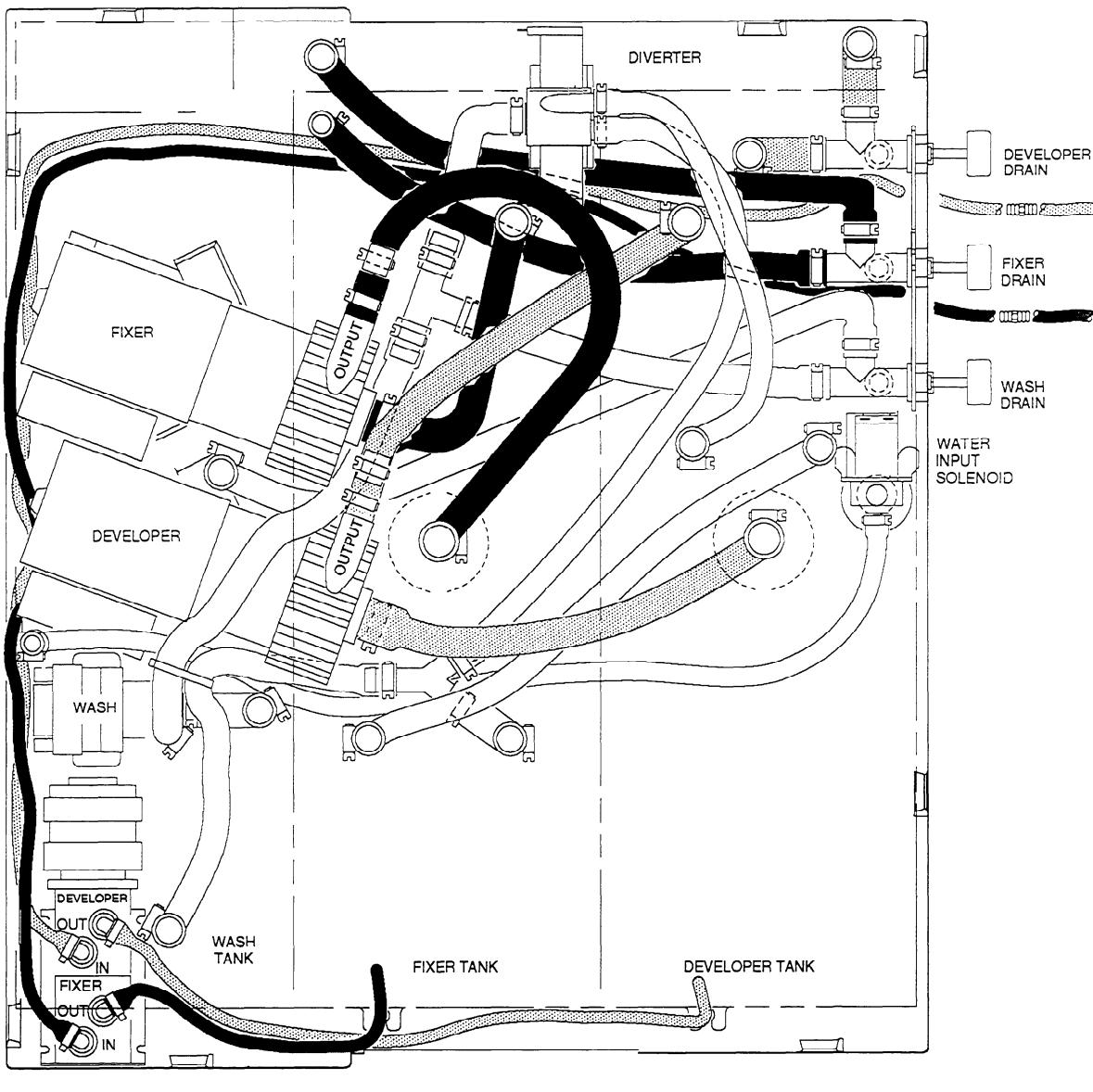


Figure 4 Wash Water Plumbing Diagram, Clinic 1 PROCESSOR

TUBING and HOSE CLAMP Diagrams

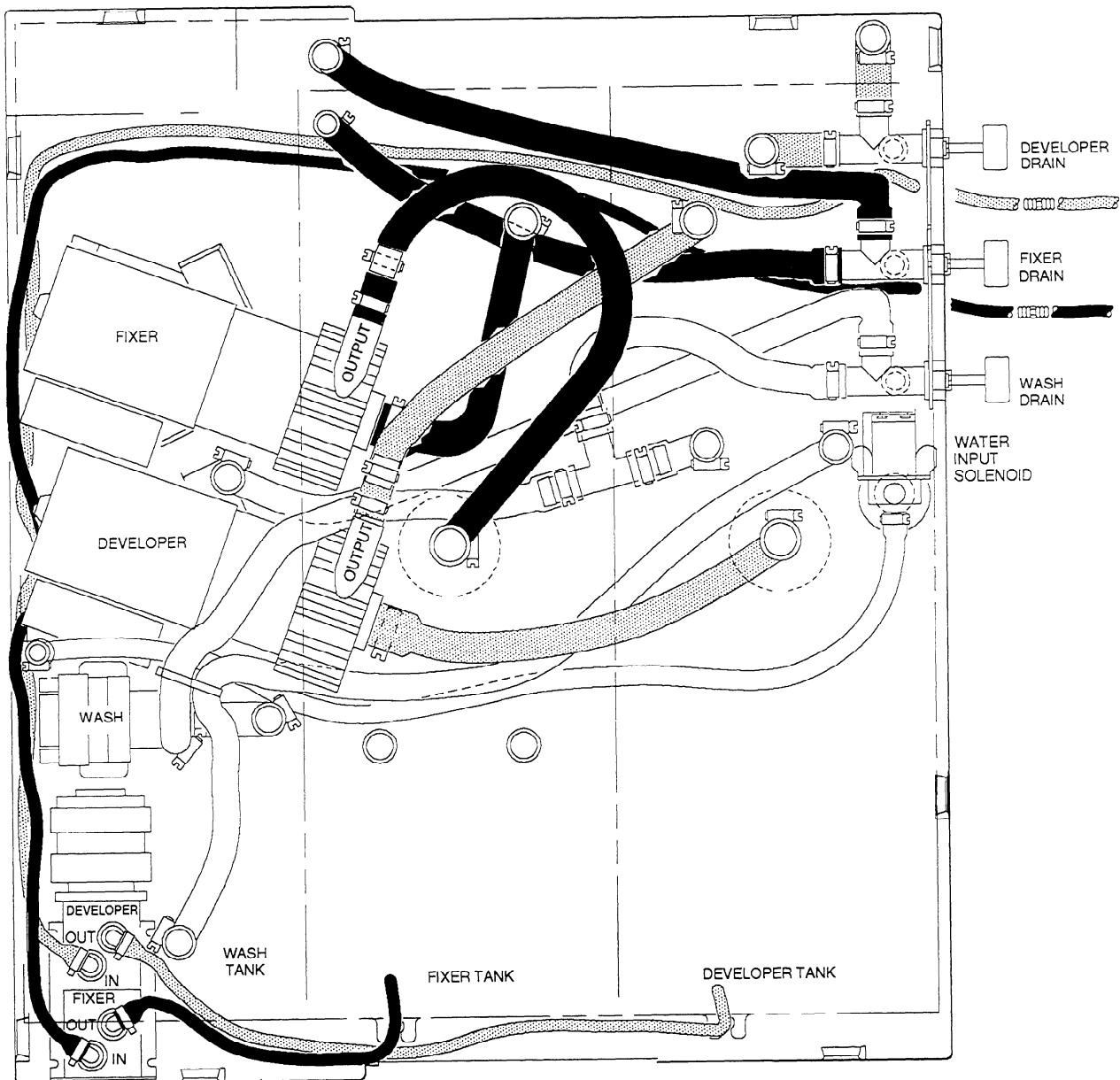


TOP VIEW

- [Cross-hatched box] = DEVELOPER
- [Solid black box] = FIXER
- [White box] = WASH

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Figure 5 TUBING and HOSE CLAMP Diagram, M43 and M43A PROCESSORS



TOP VIEW

- = DEVELOPER
- = FIXER
- = WASH

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Figure 6 TUBING and HOSE CLAMP Diagram, Clinic 1 PROCESSOR

Circuit and Wiring Diagrams, M43 PROCESSOR

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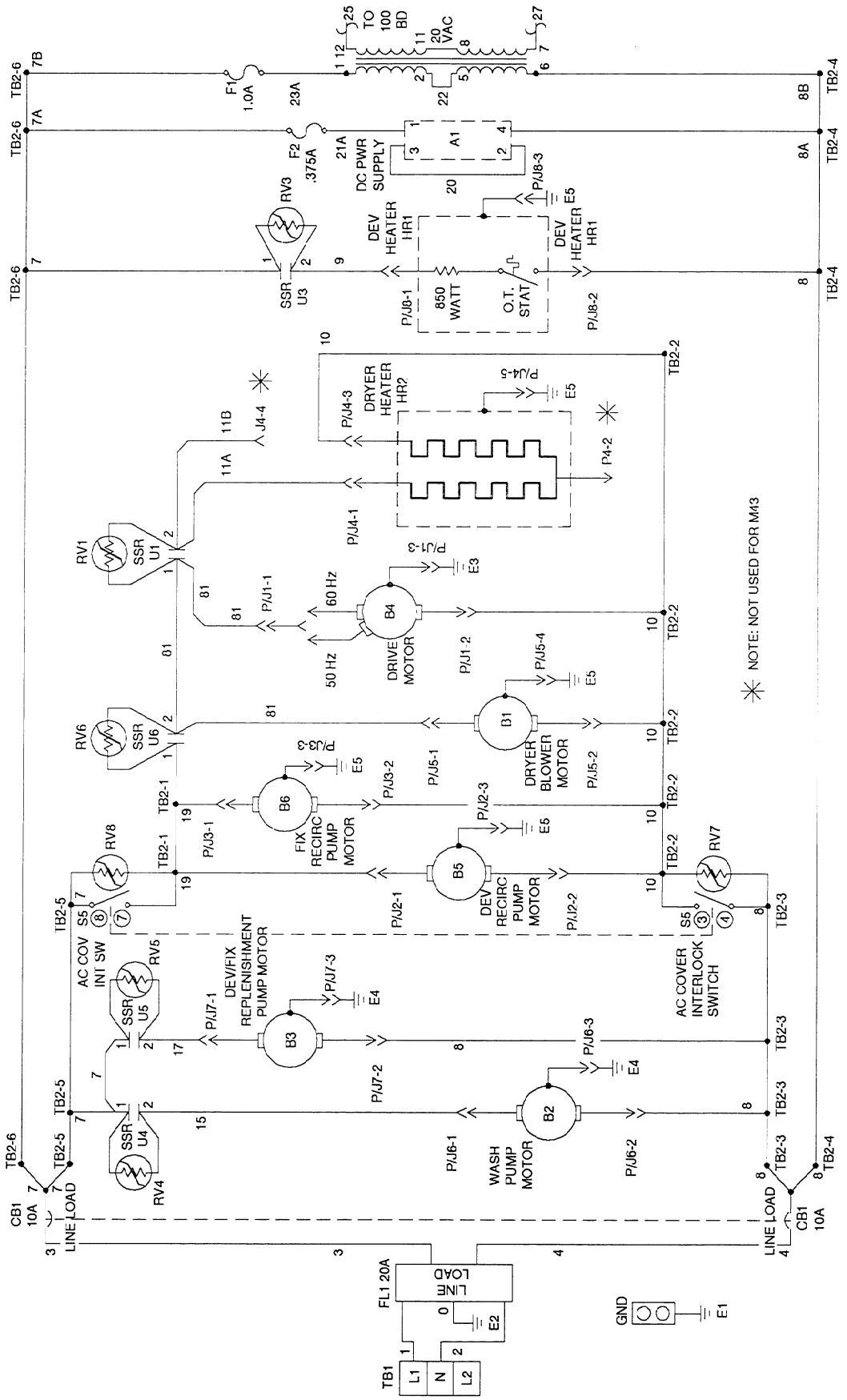
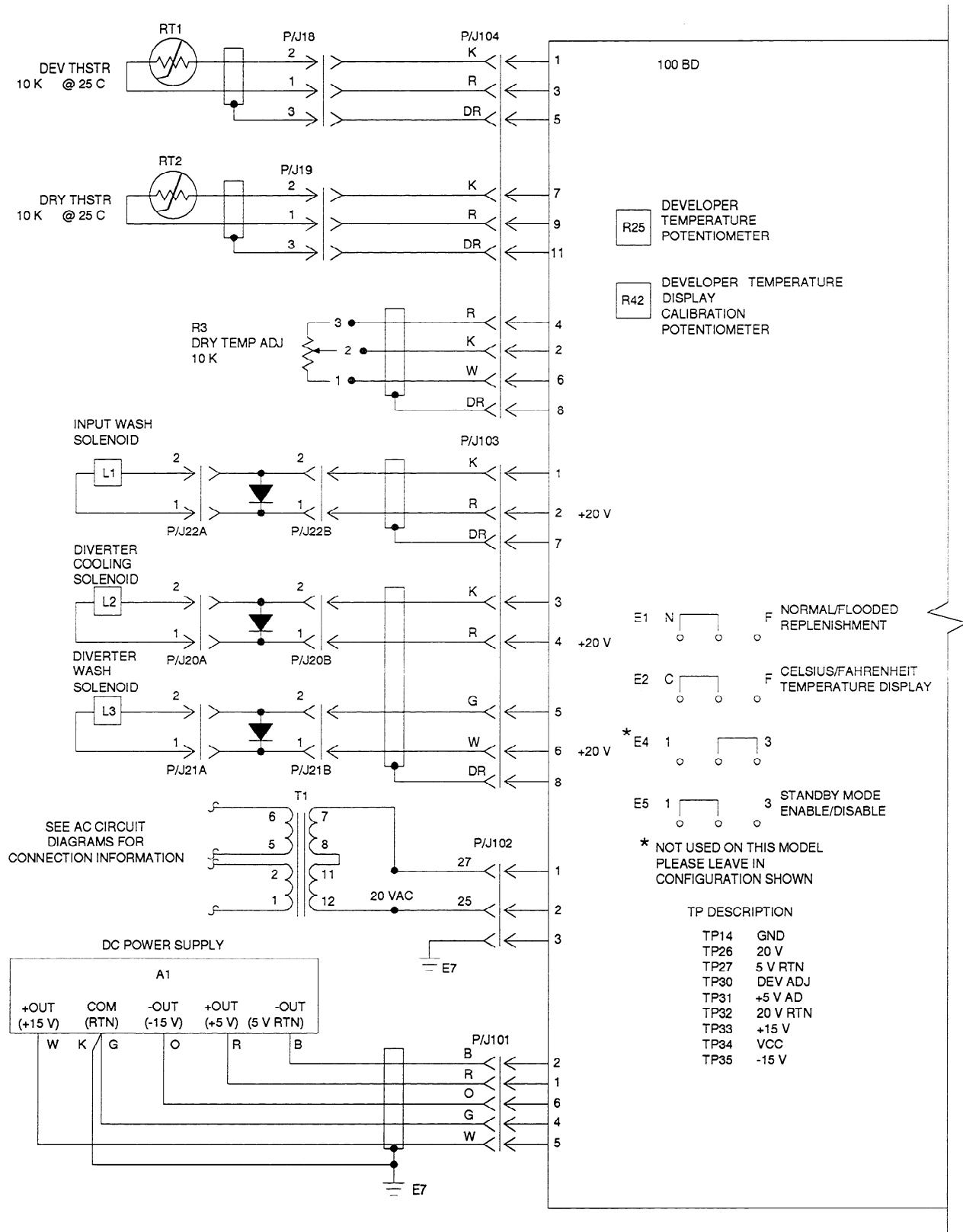


Figure 7 AC Circuit Diagram, M43 PROCESSOR, 230 Volts



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Figure 8 DC Circuit Diagram, M43 PROCESSOR, Sheet 1 of 2

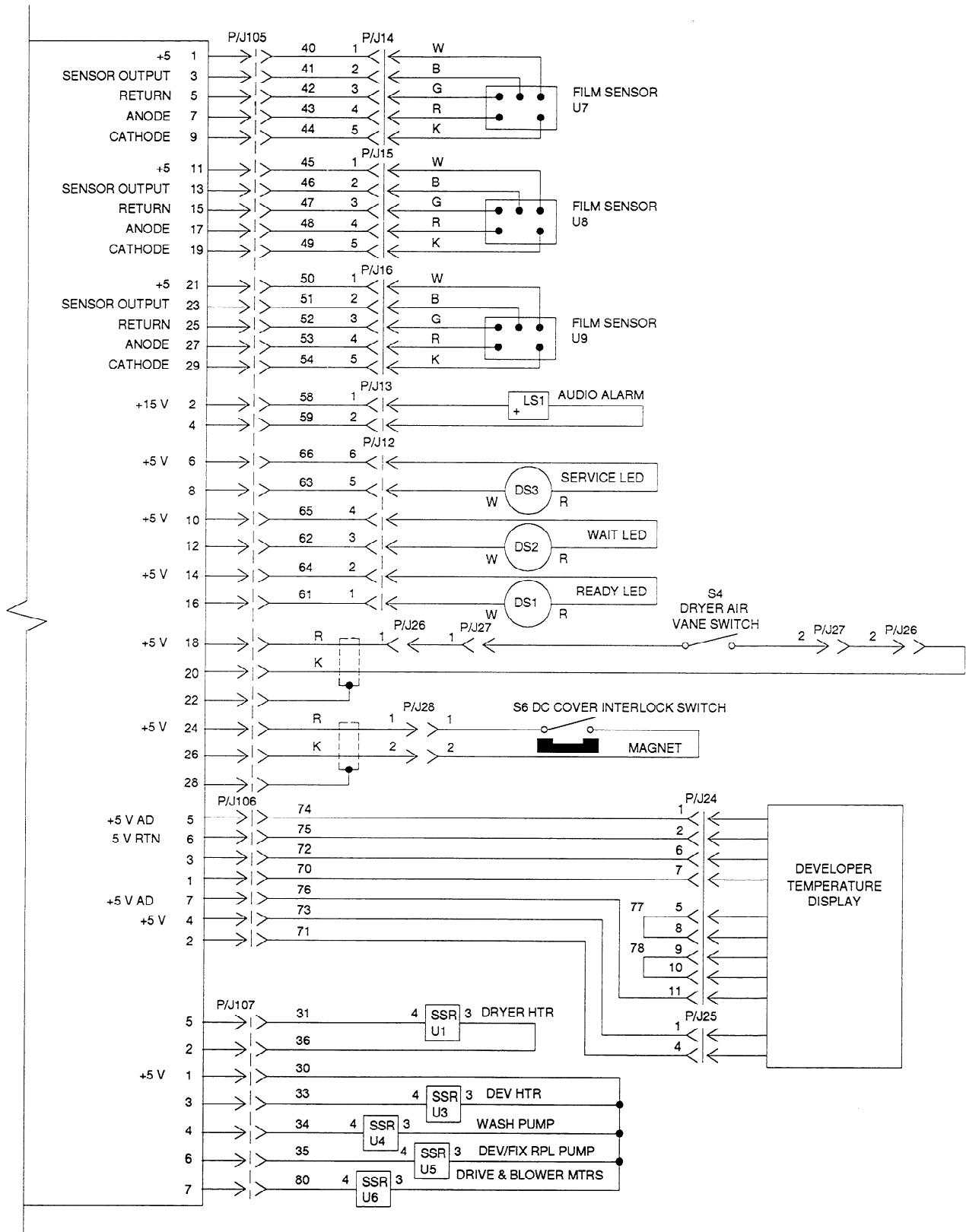


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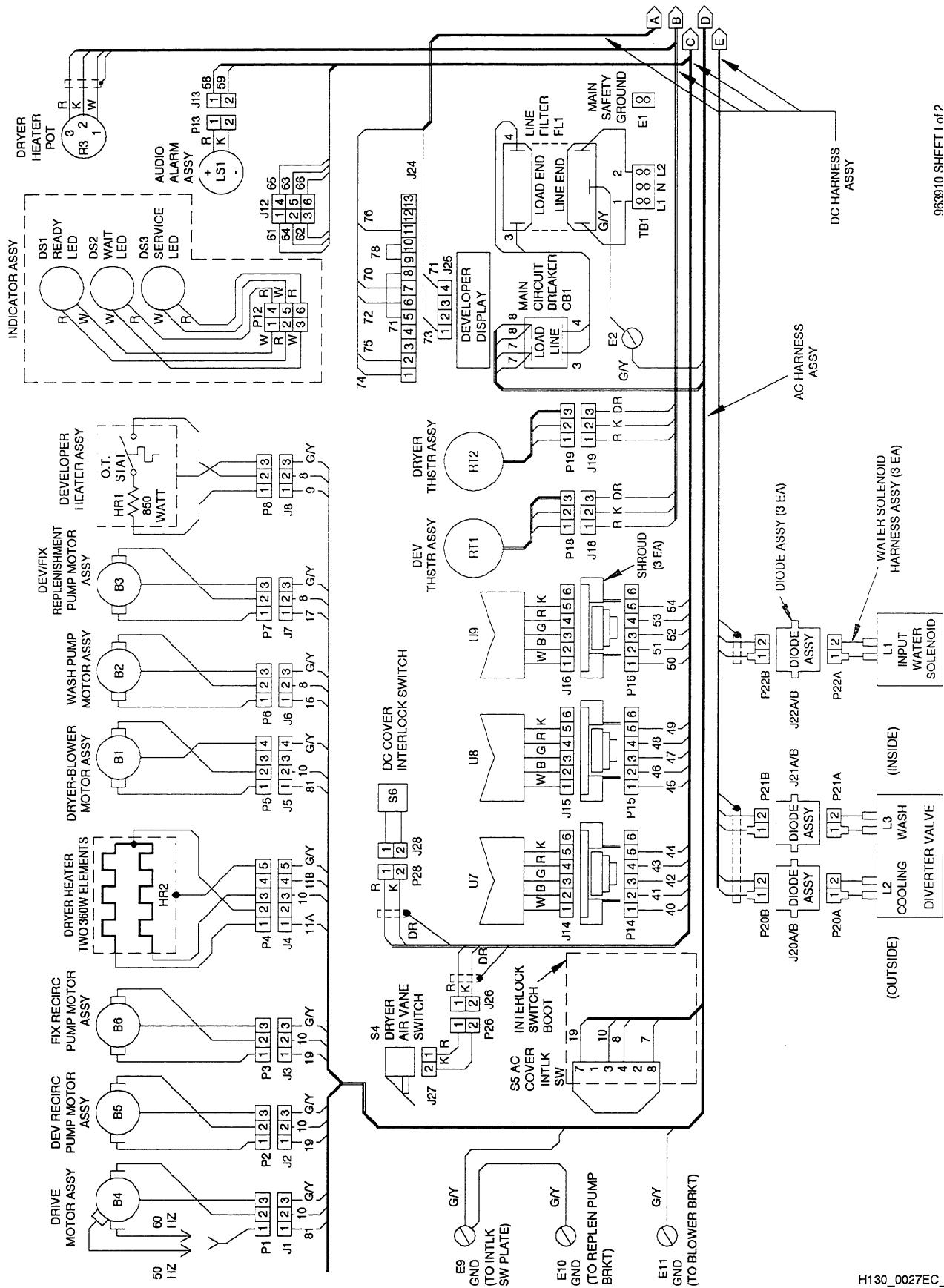


Figure 10 Wiring Diagram, M43 PROCESSOR, 230 Volts, Sheet 1 of 2

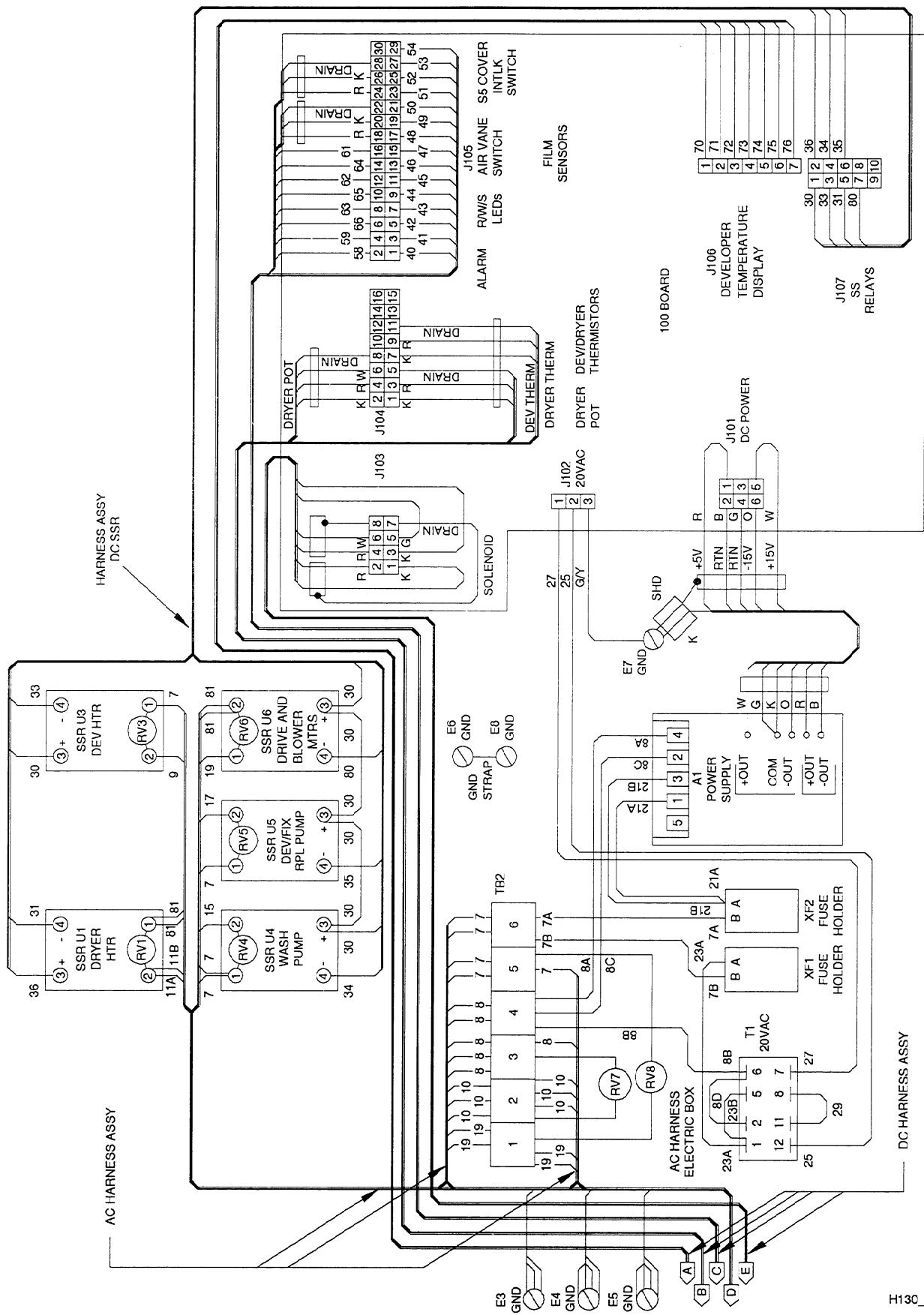


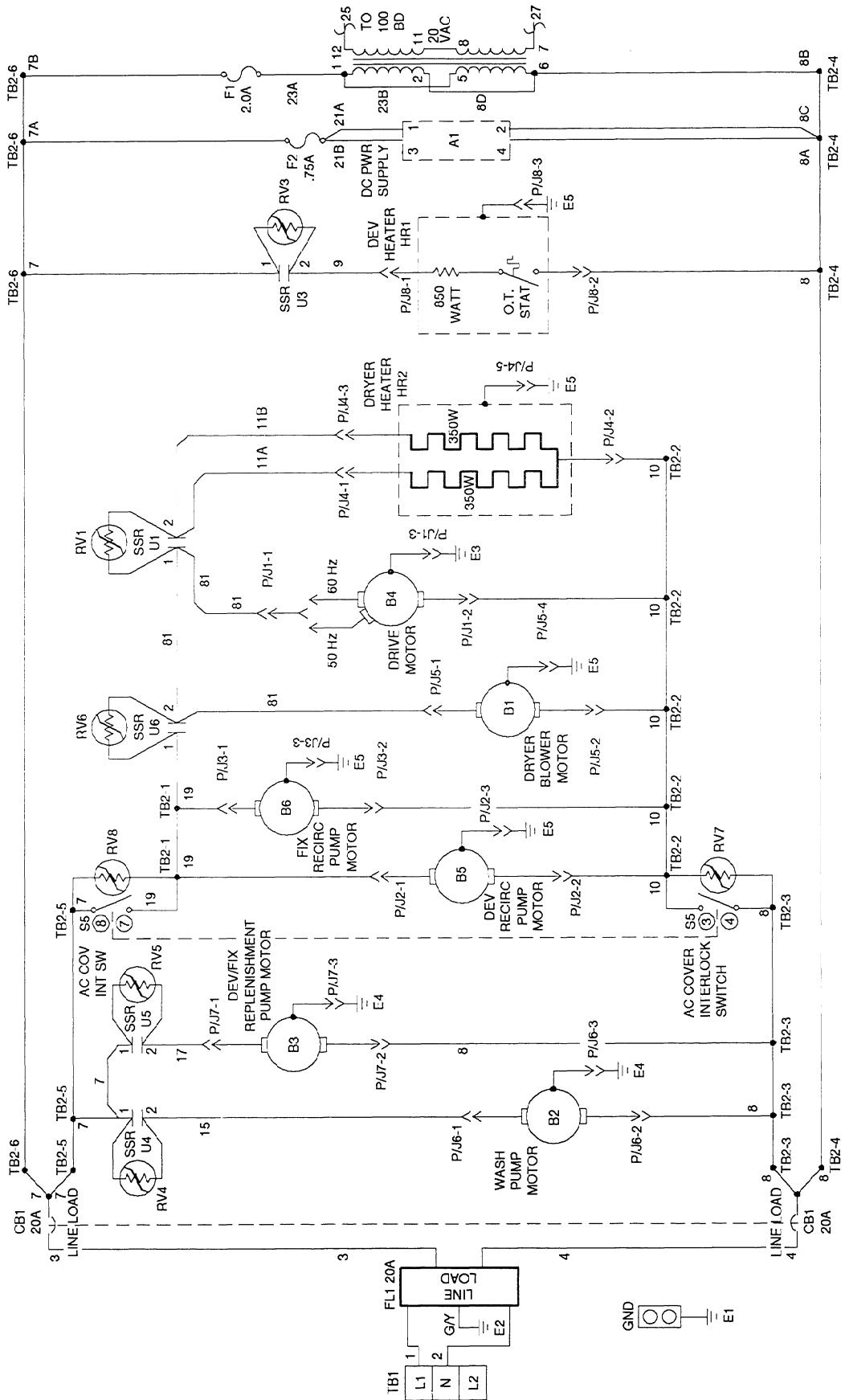
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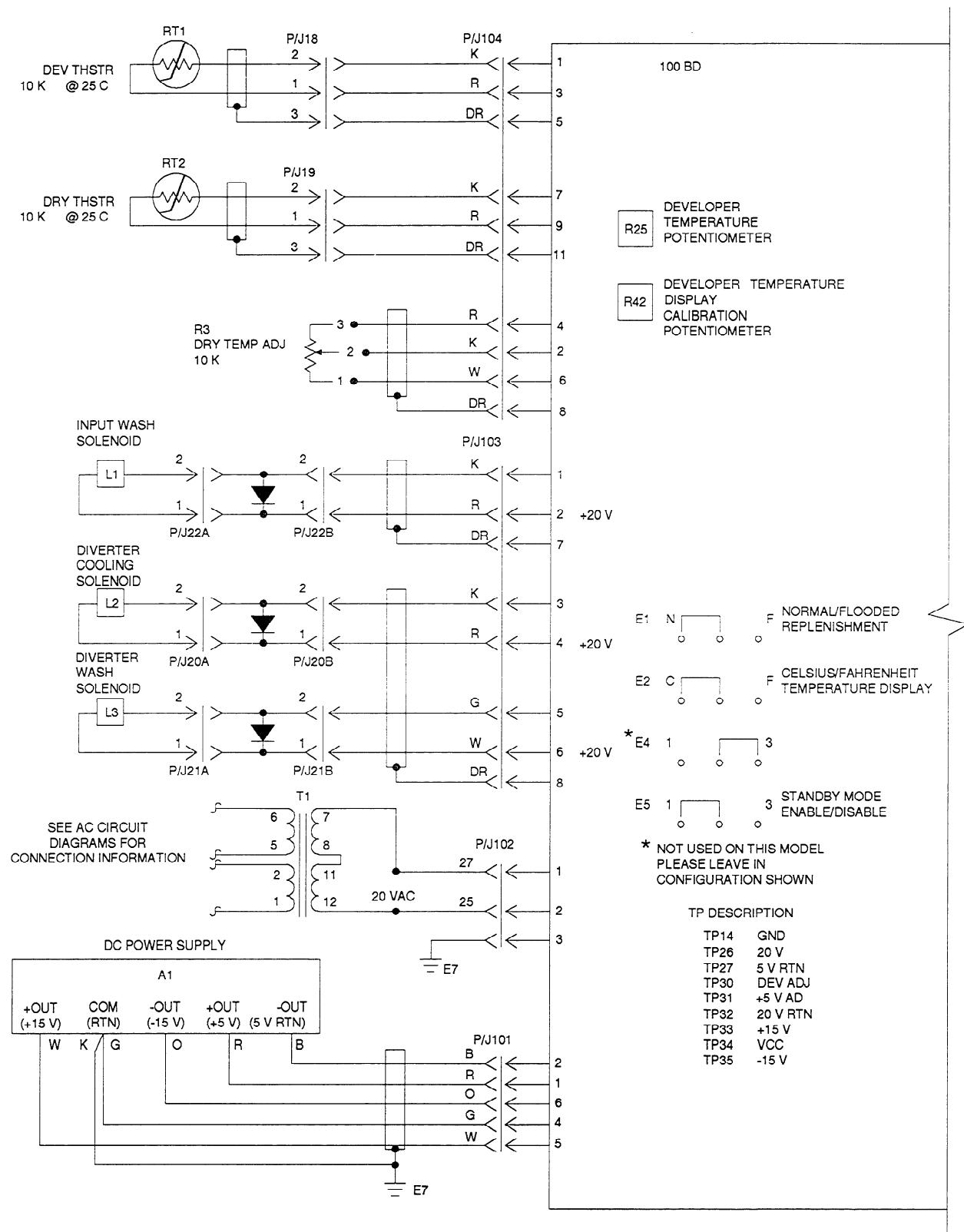
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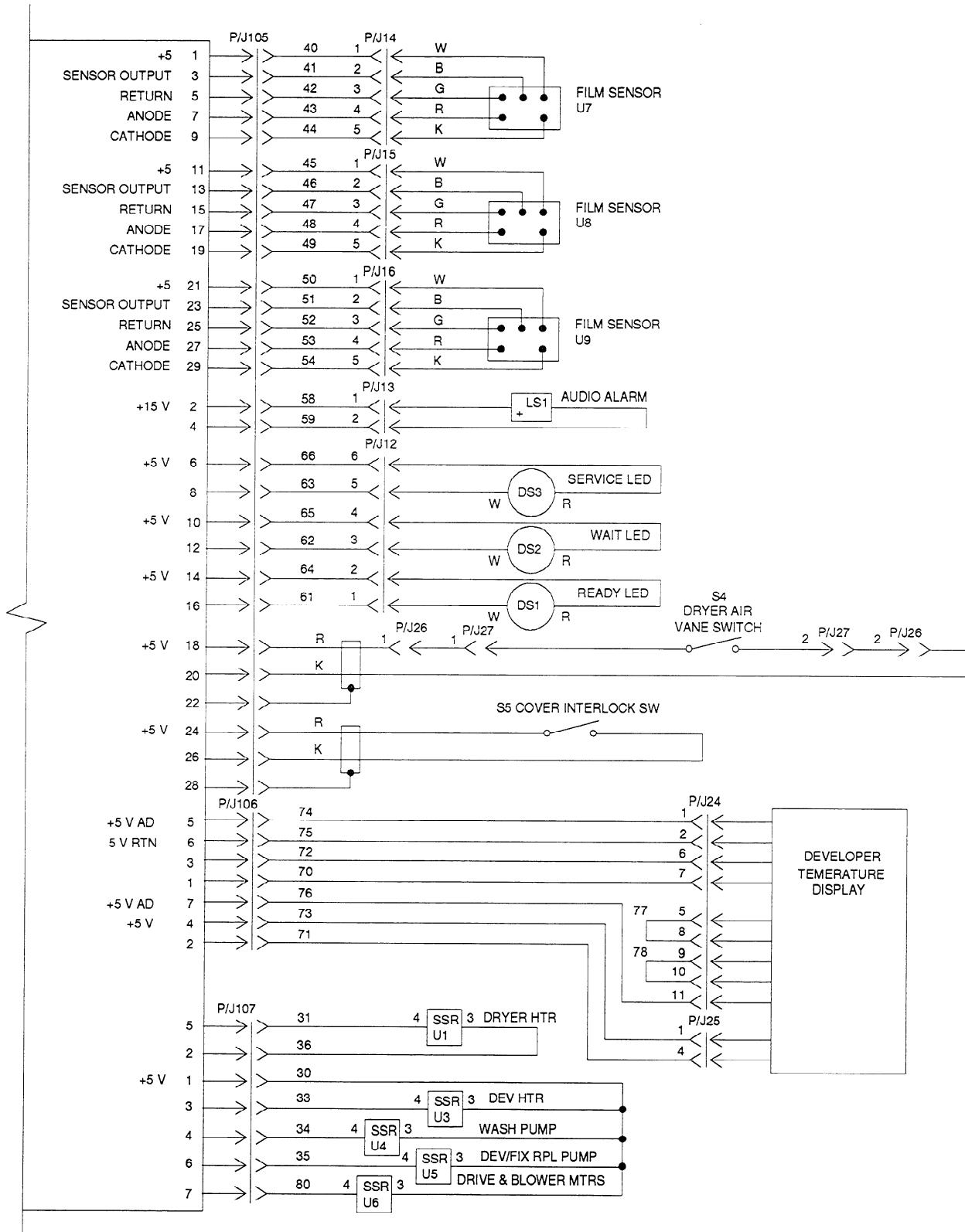
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Figure 13 DC Circuit Diagram, M43A PROCESSORS Serial Number 349 and Below, (Without Modification No. 1 Installed) Sheet 1 of 2



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Figure 14 DC Circuit Diagram, M43A PROCESSORS Serial Number 349 and Below, (Without Modification No. 1 Installed) Sheet 2 of 2

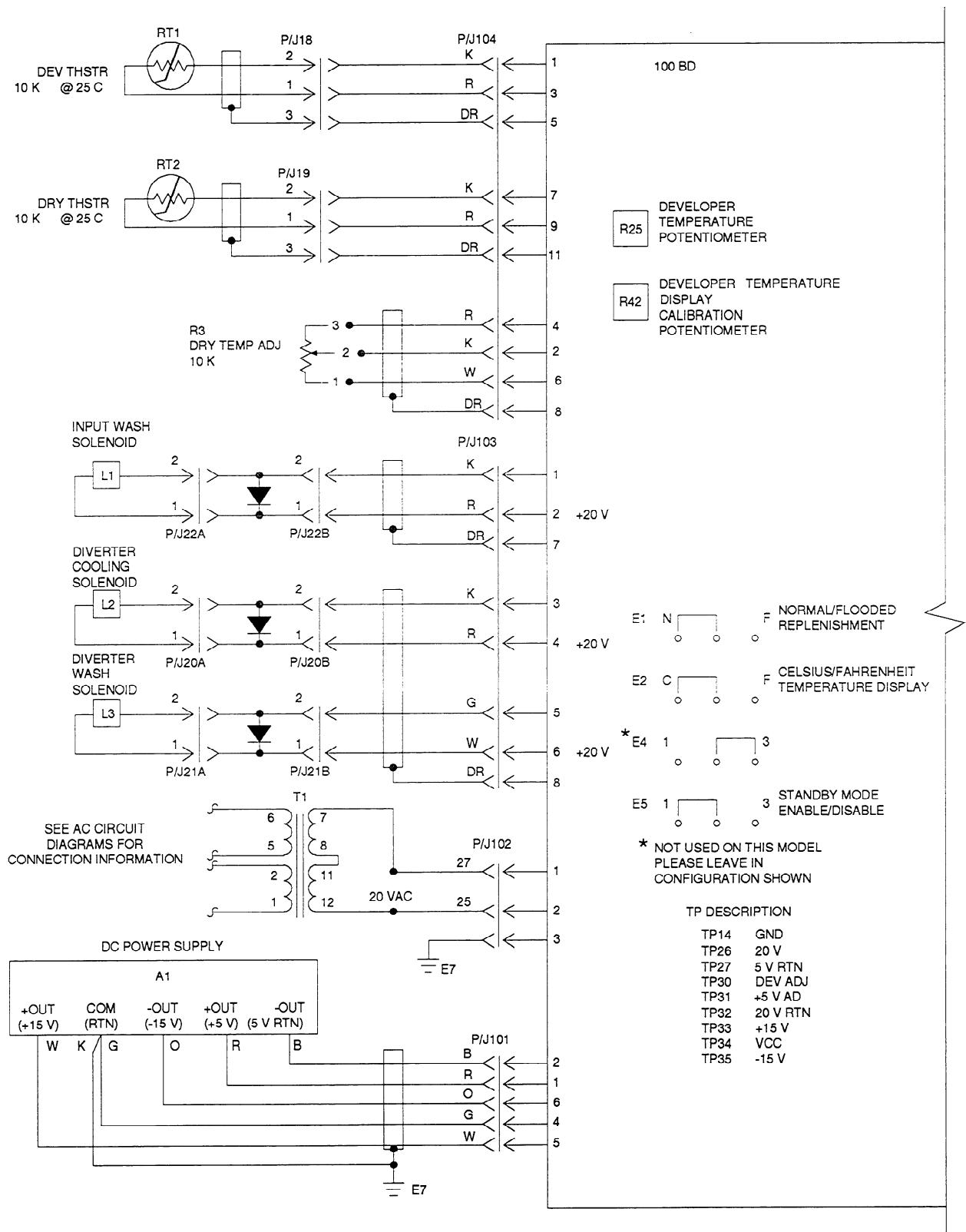


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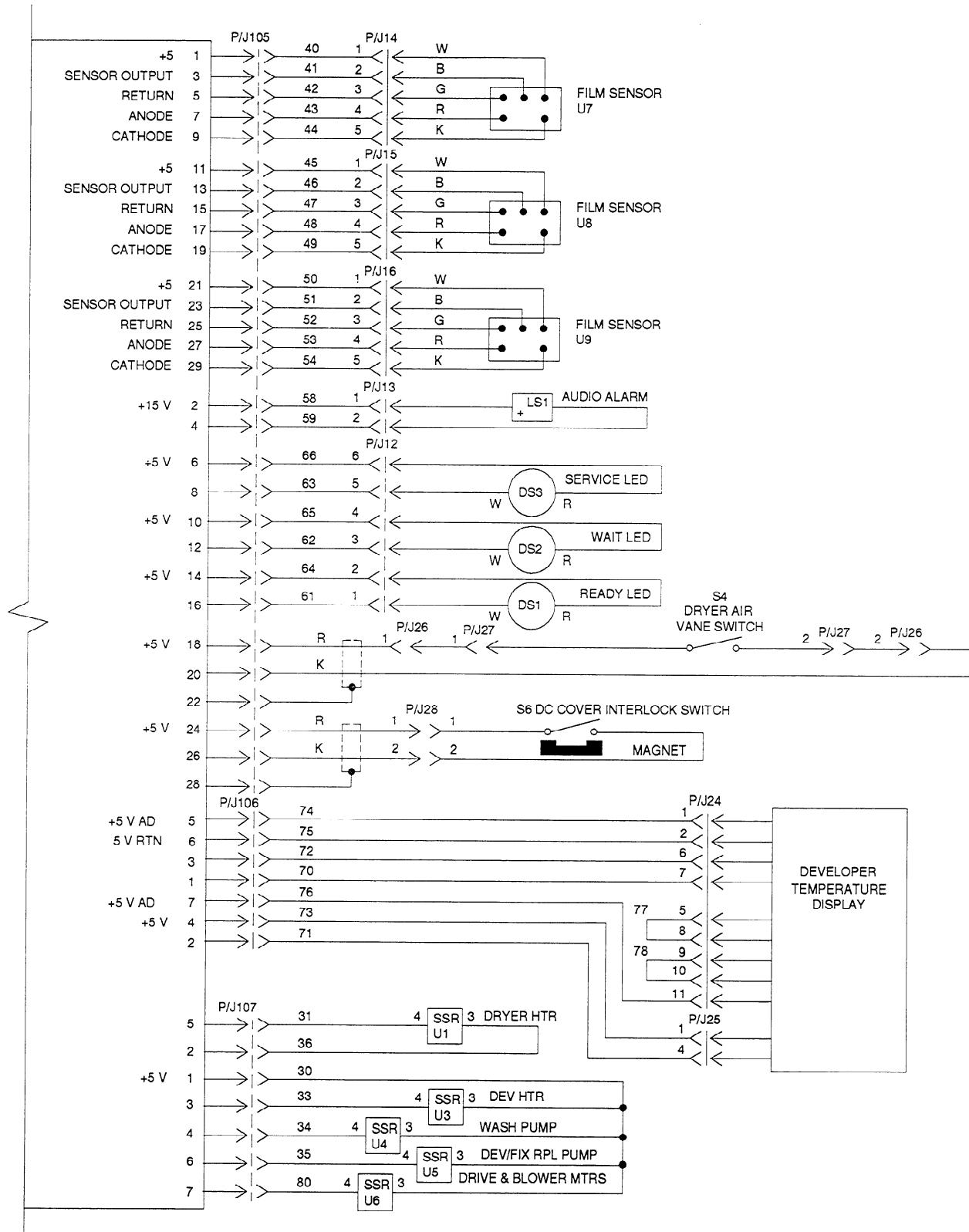


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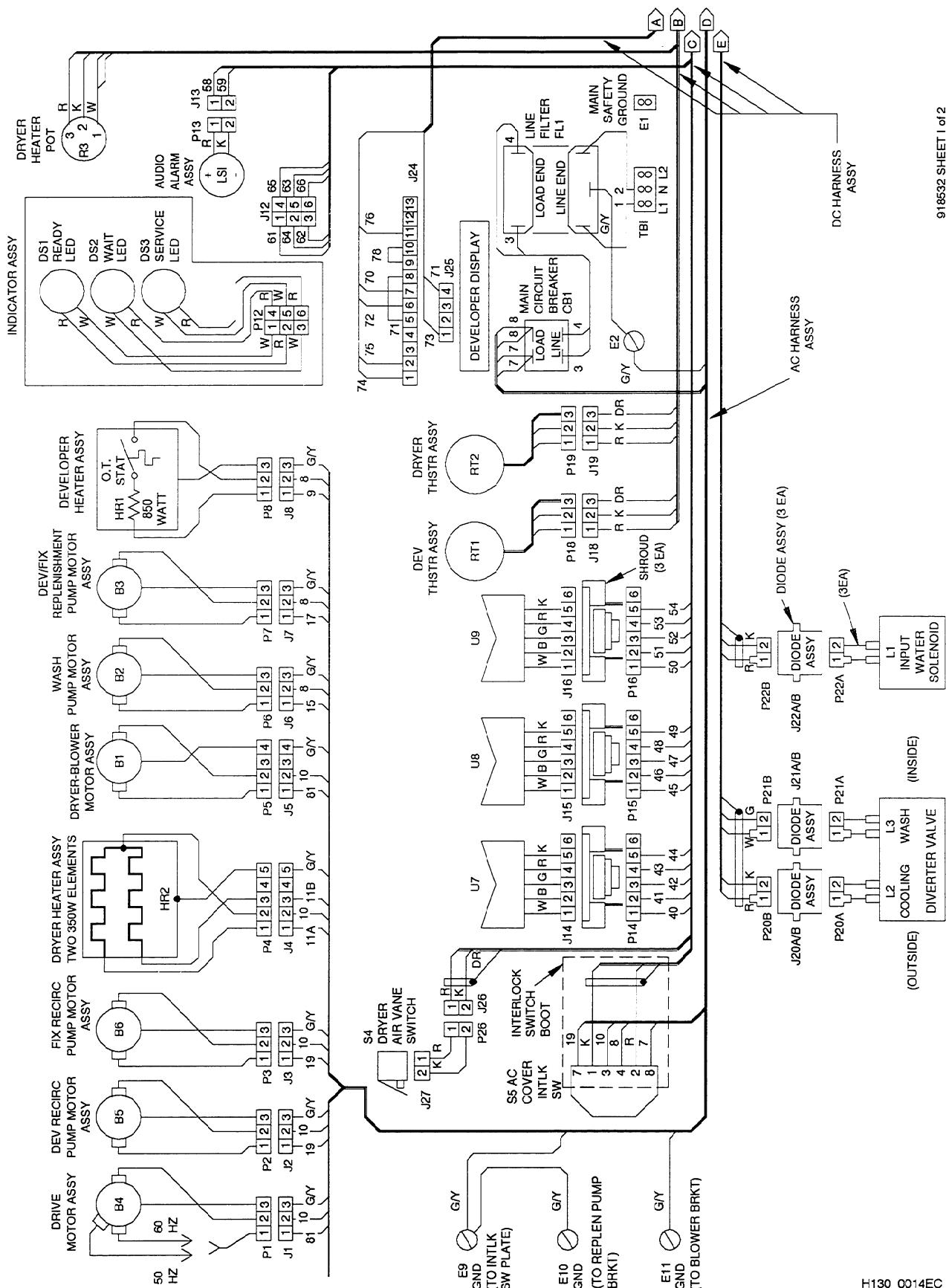


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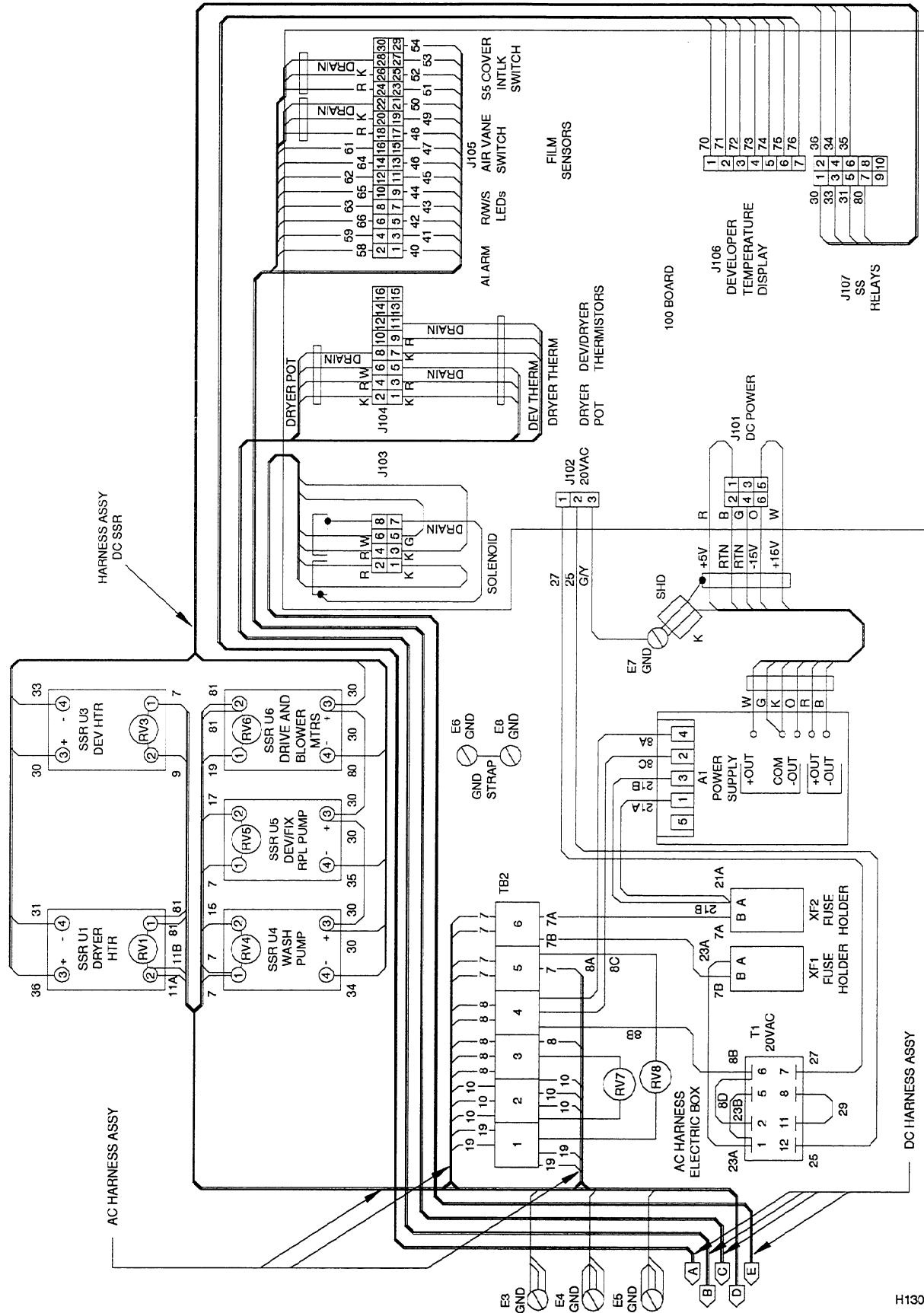


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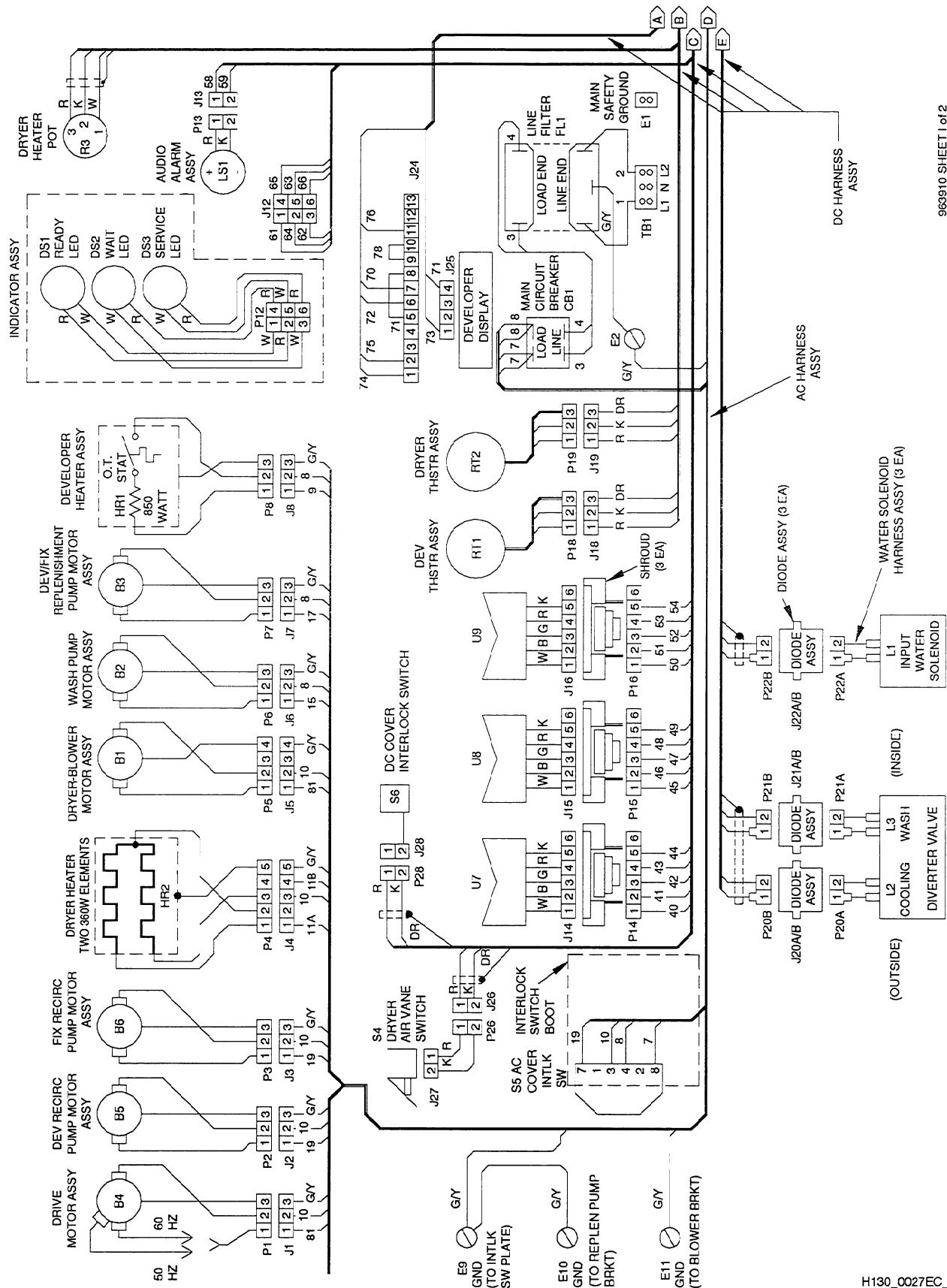


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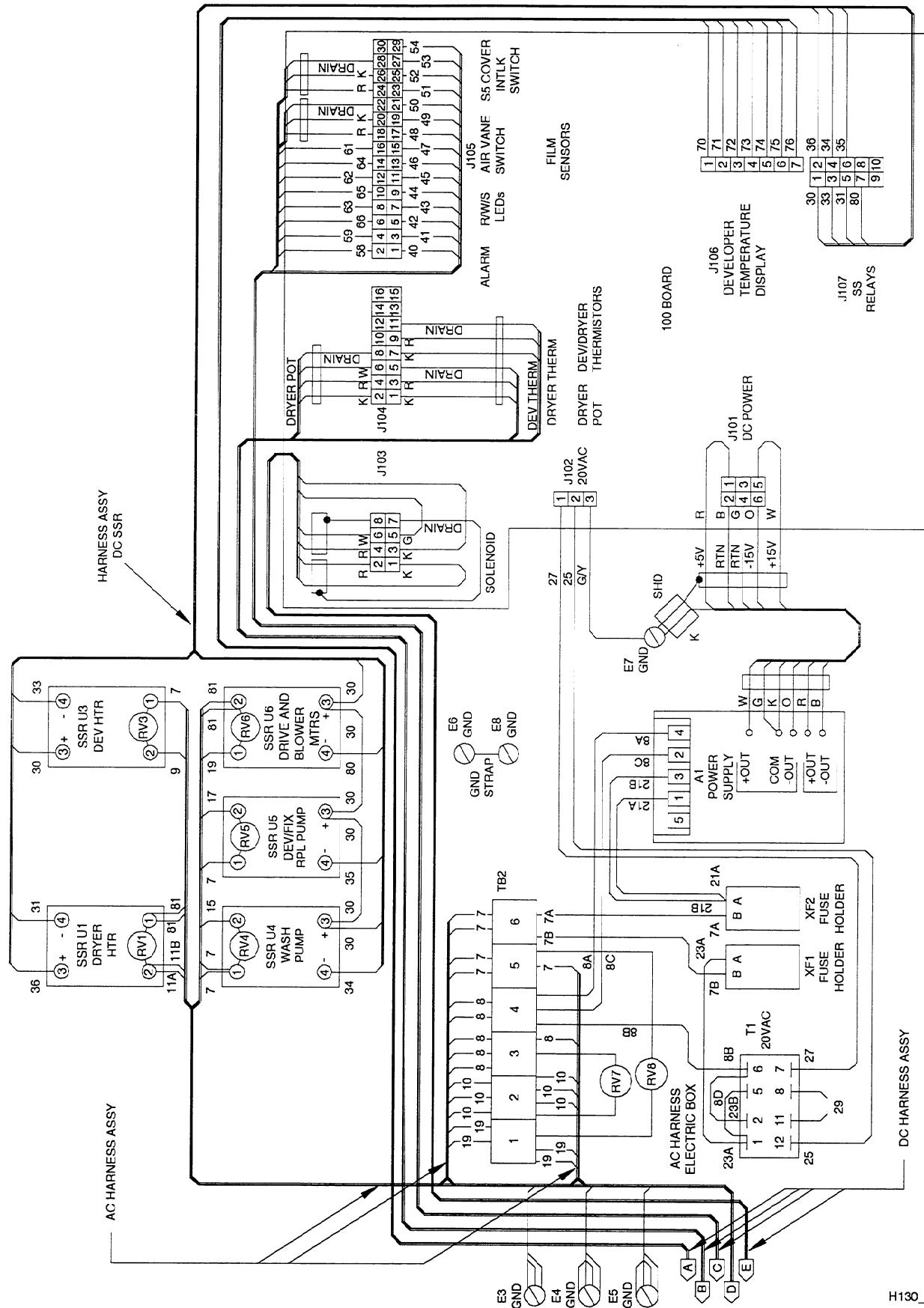


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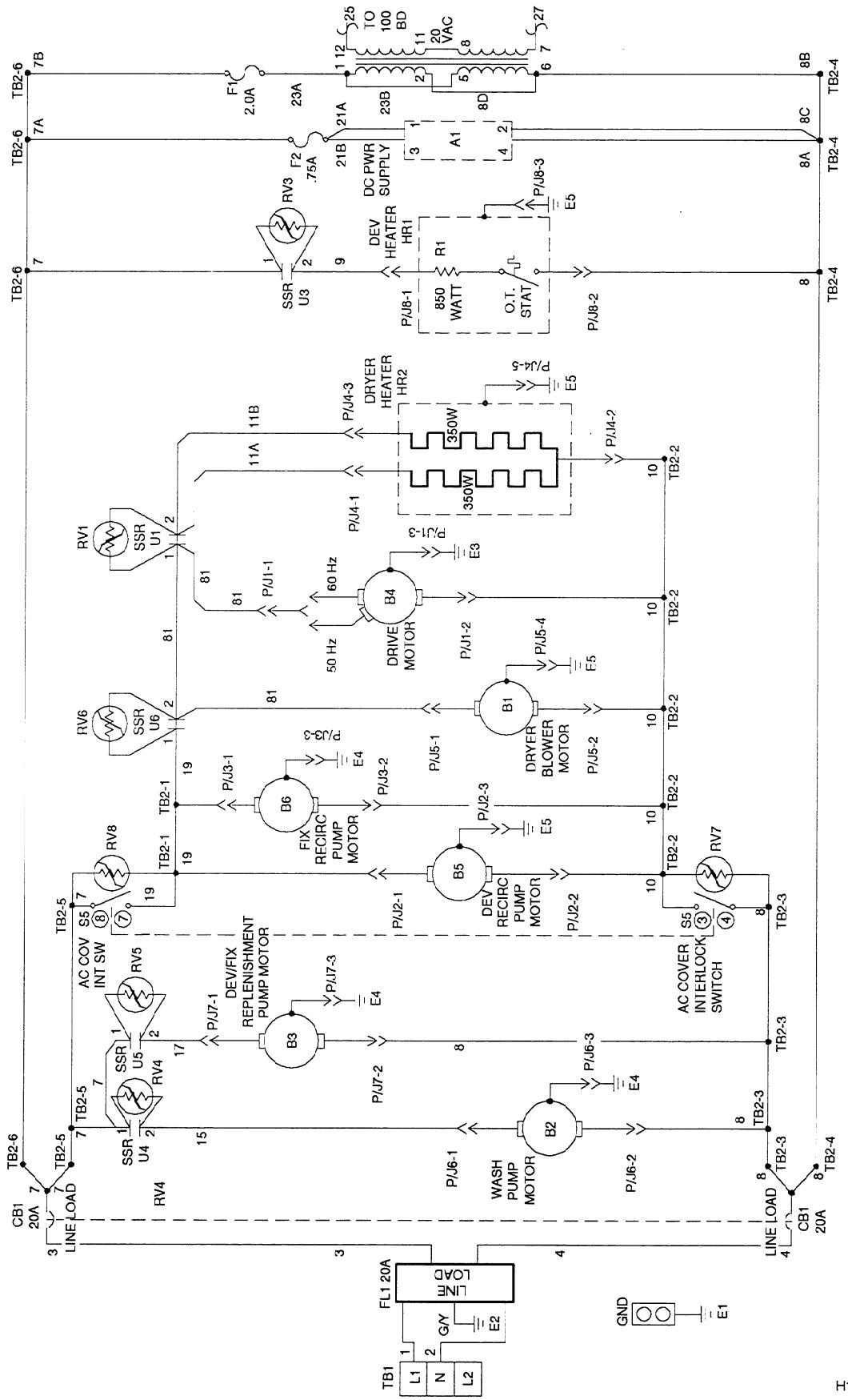
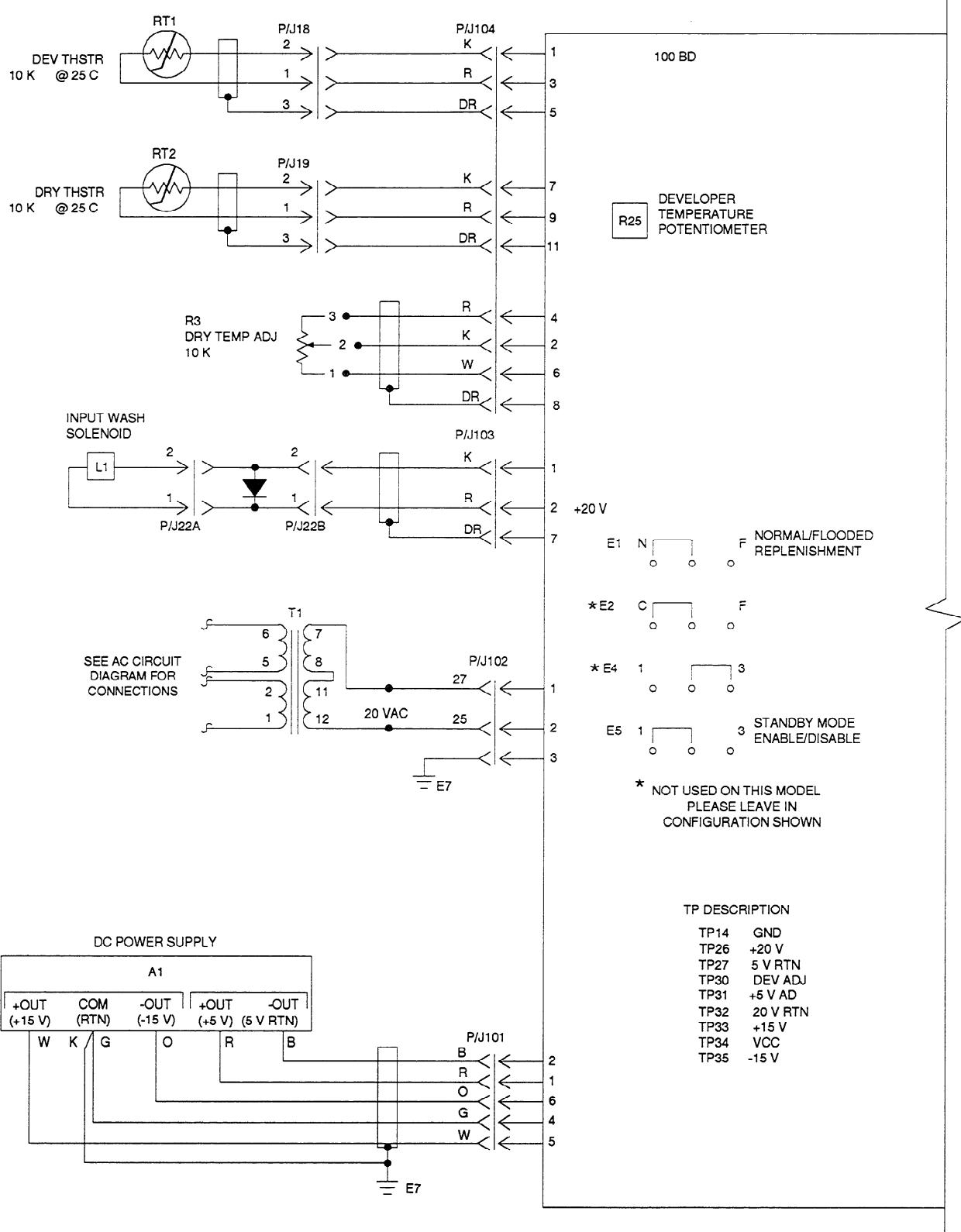
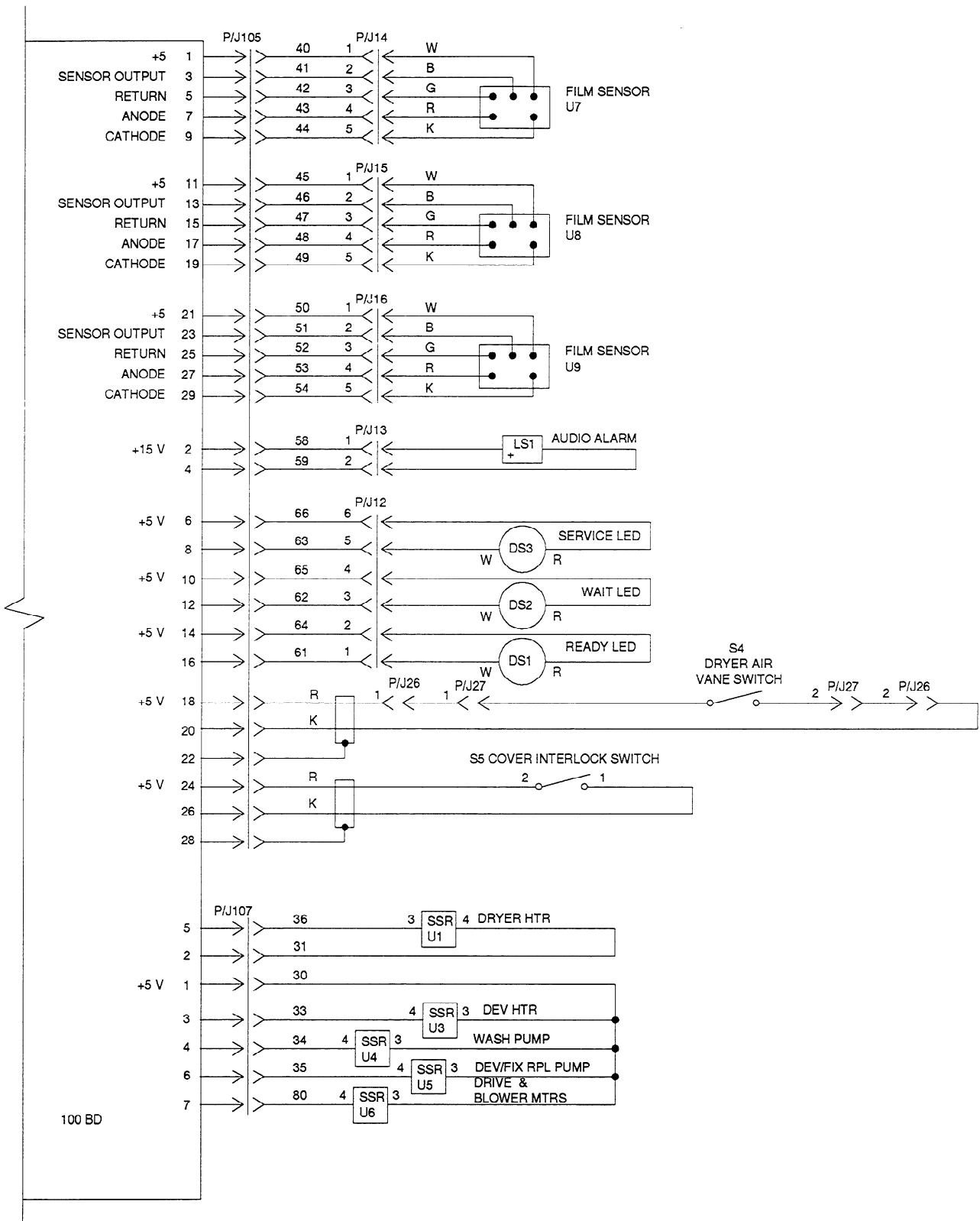


Figure 21 AC Circuit Diagram, Clinic 1 PROCESSOR, 115 Volts



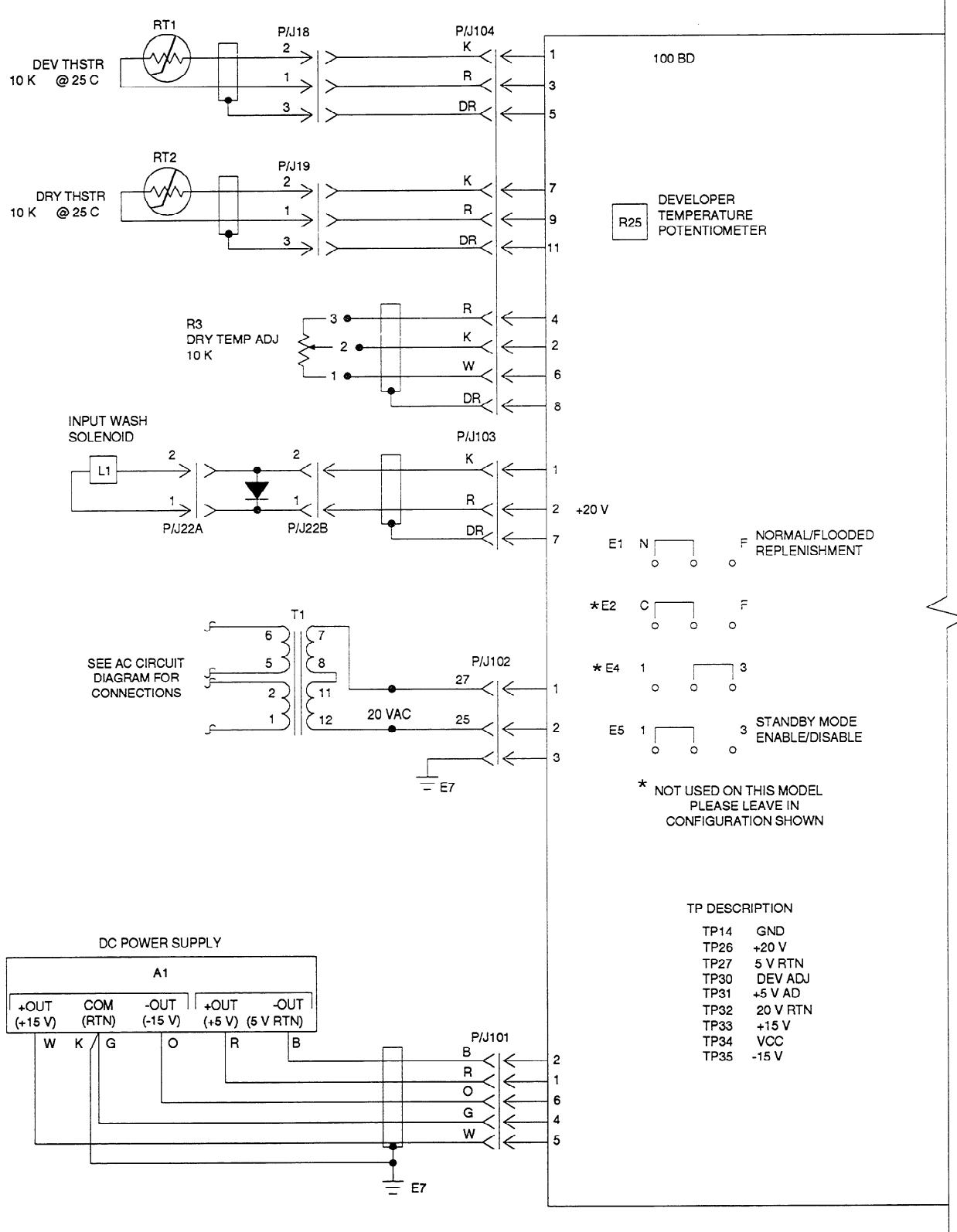
**Figure 22 DC Circuit Diagram, Clinic 1 PROCESSORS S/N 349 and Below,
(Without Modification No. 1 Installed) 115 Volts, Sheet 1 of 2**



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Figure 23 DC Circuit Diagram, Clinic 1 PROCESSORS S/N 349 and Below, (Without Modification No. 1 Installed) 115 Volts, Sheet 2 of 2



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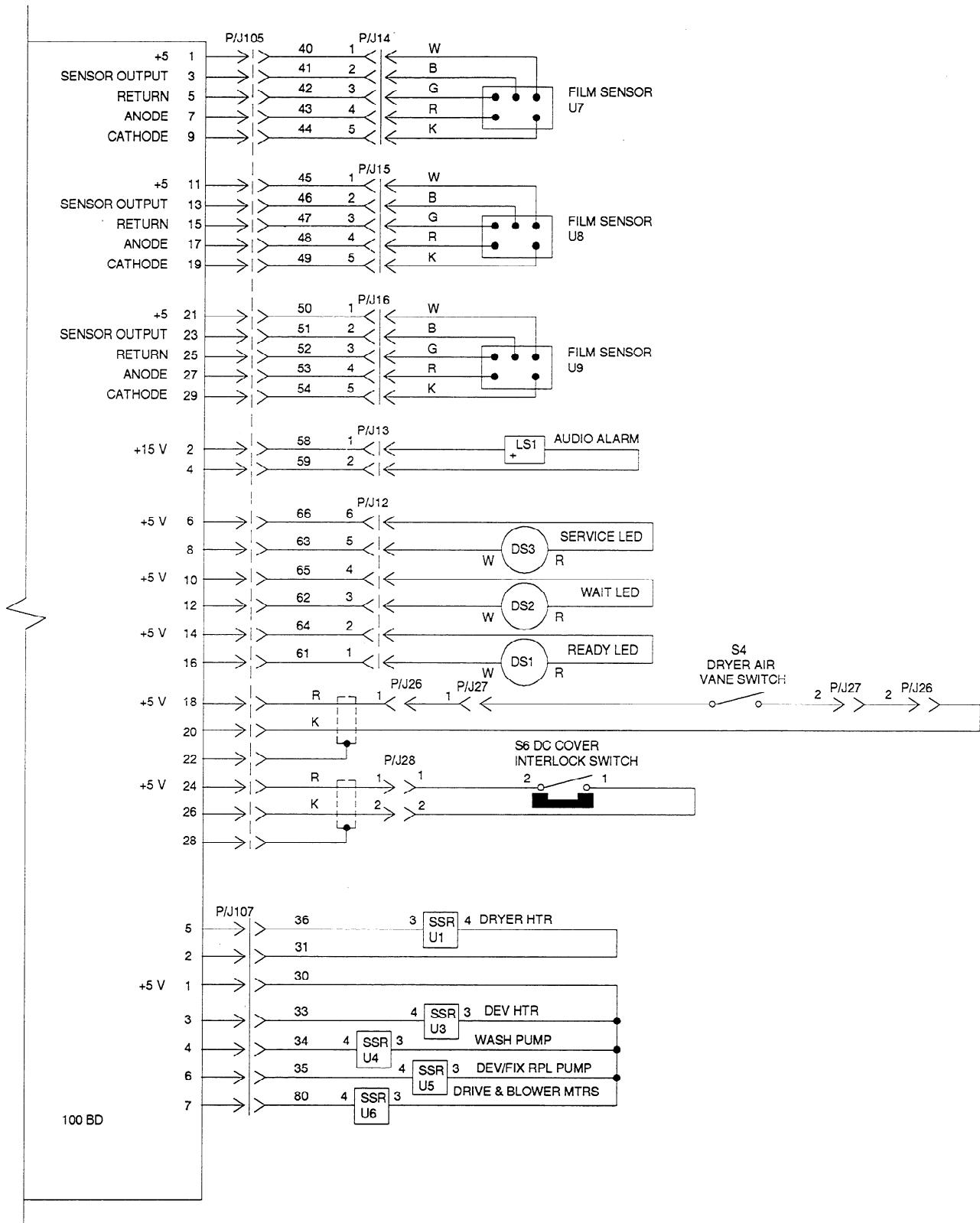
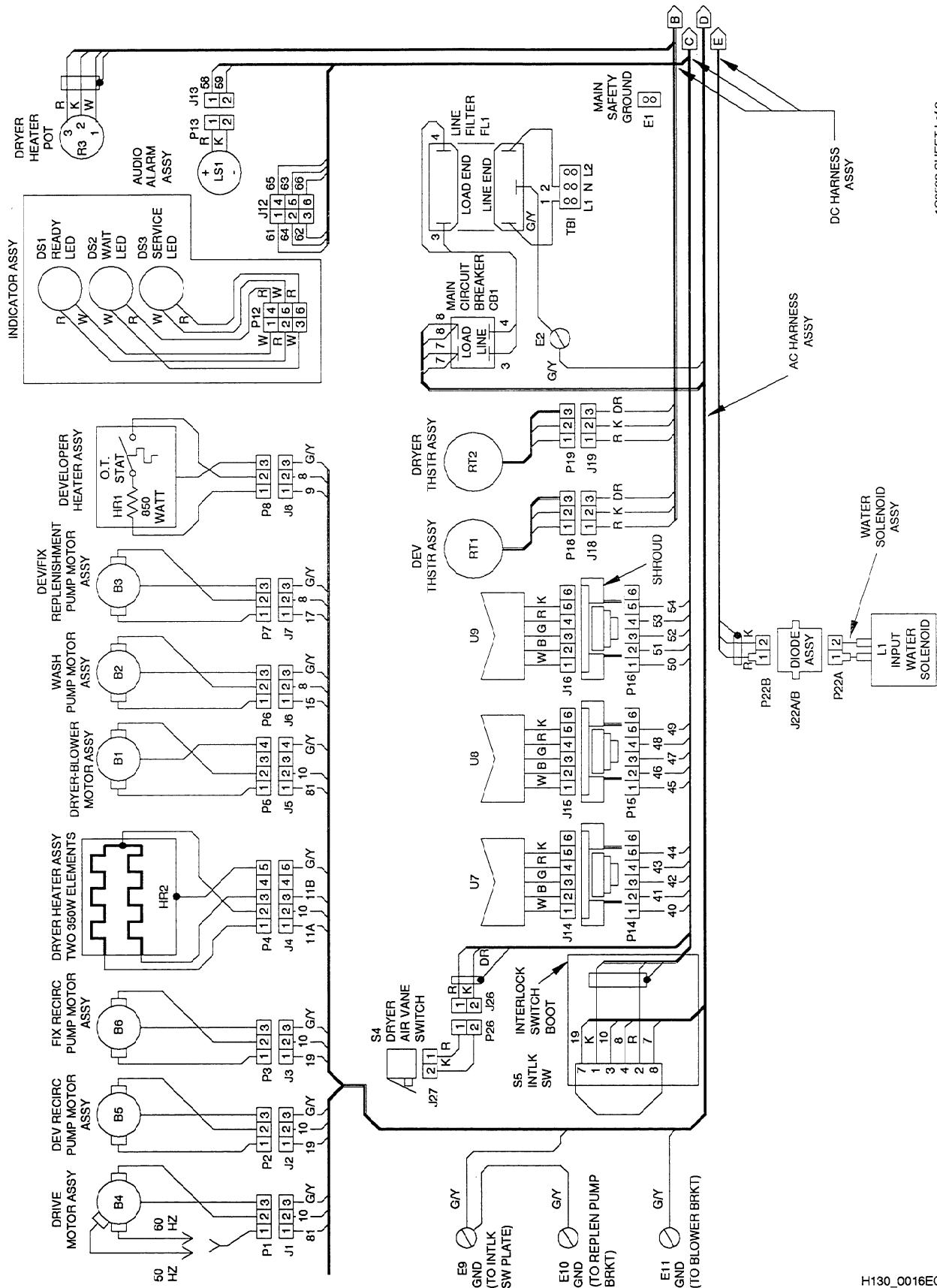
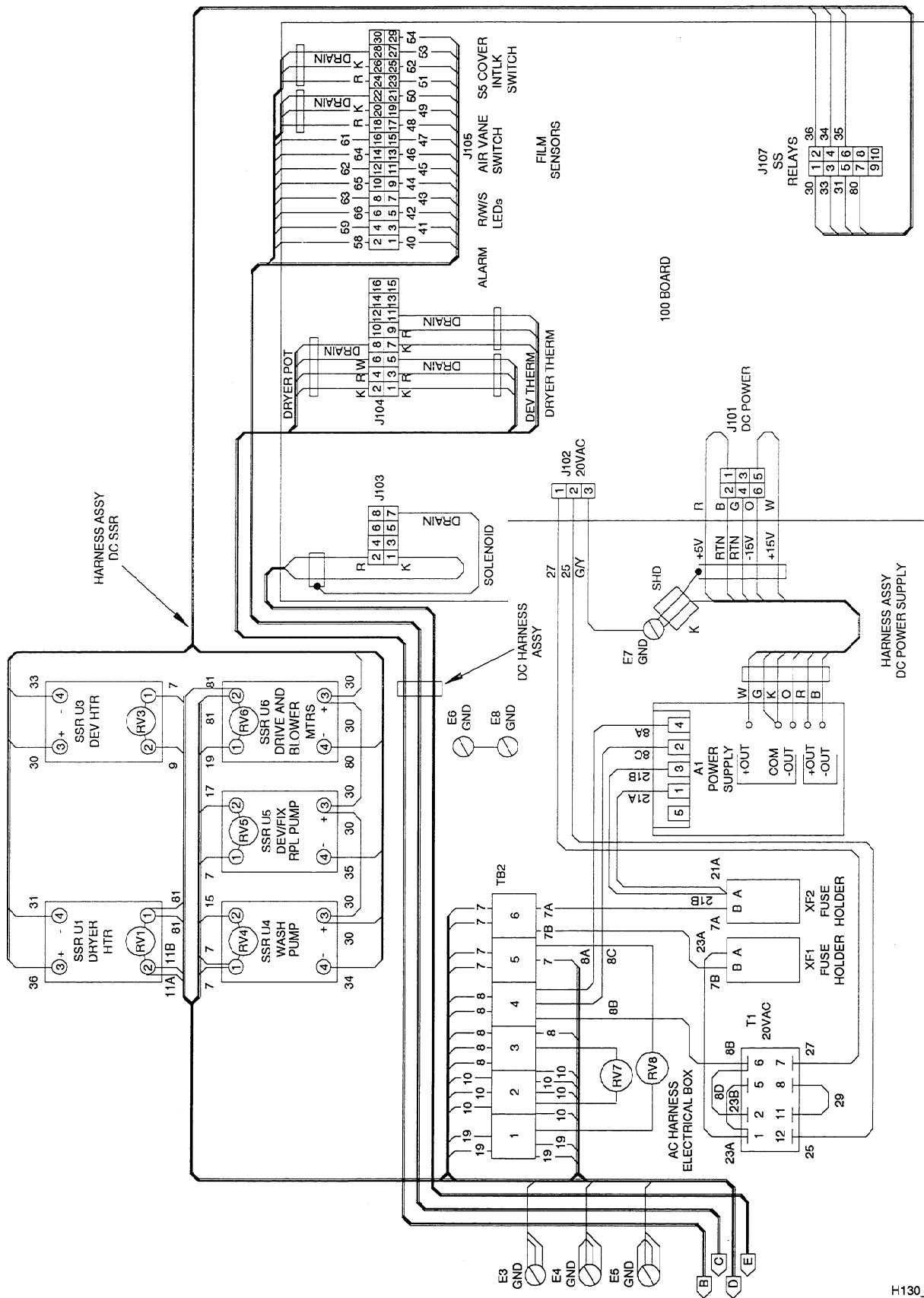


Figure 25 DC Circuit Diagram, Clinic 1 PROCESSORS S/N 350 and Above, or with Modification No. 1 Installed, 115 Volts, Sheet 2 of 2



**Figure 26 Wiring Diagram, Clinic 1 PROCESSORS S/N 349 and Below,
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**Figure 27 Wiring Diagram, Clinic 1 PROCESSORS S/N 349 and Below,
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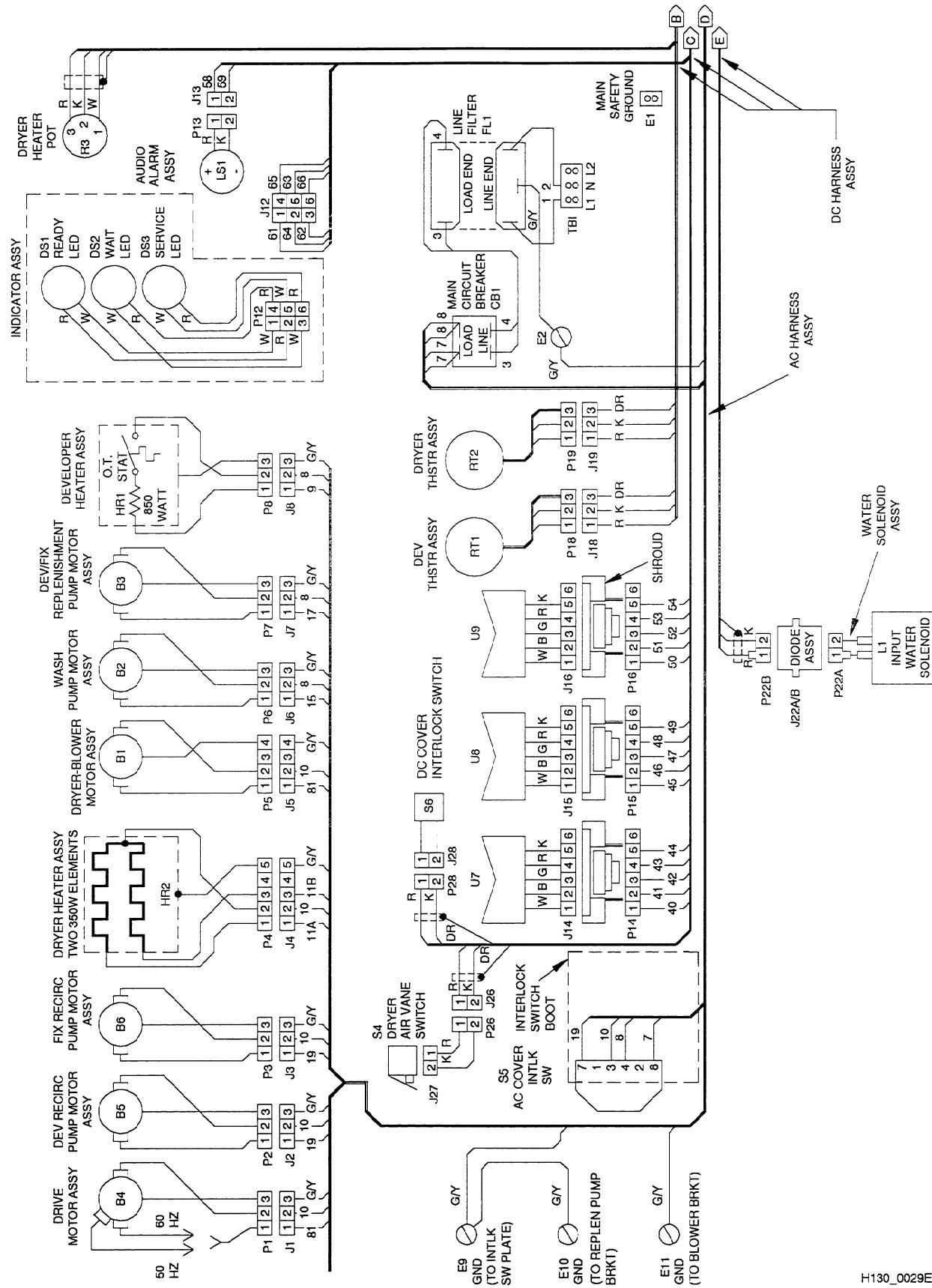


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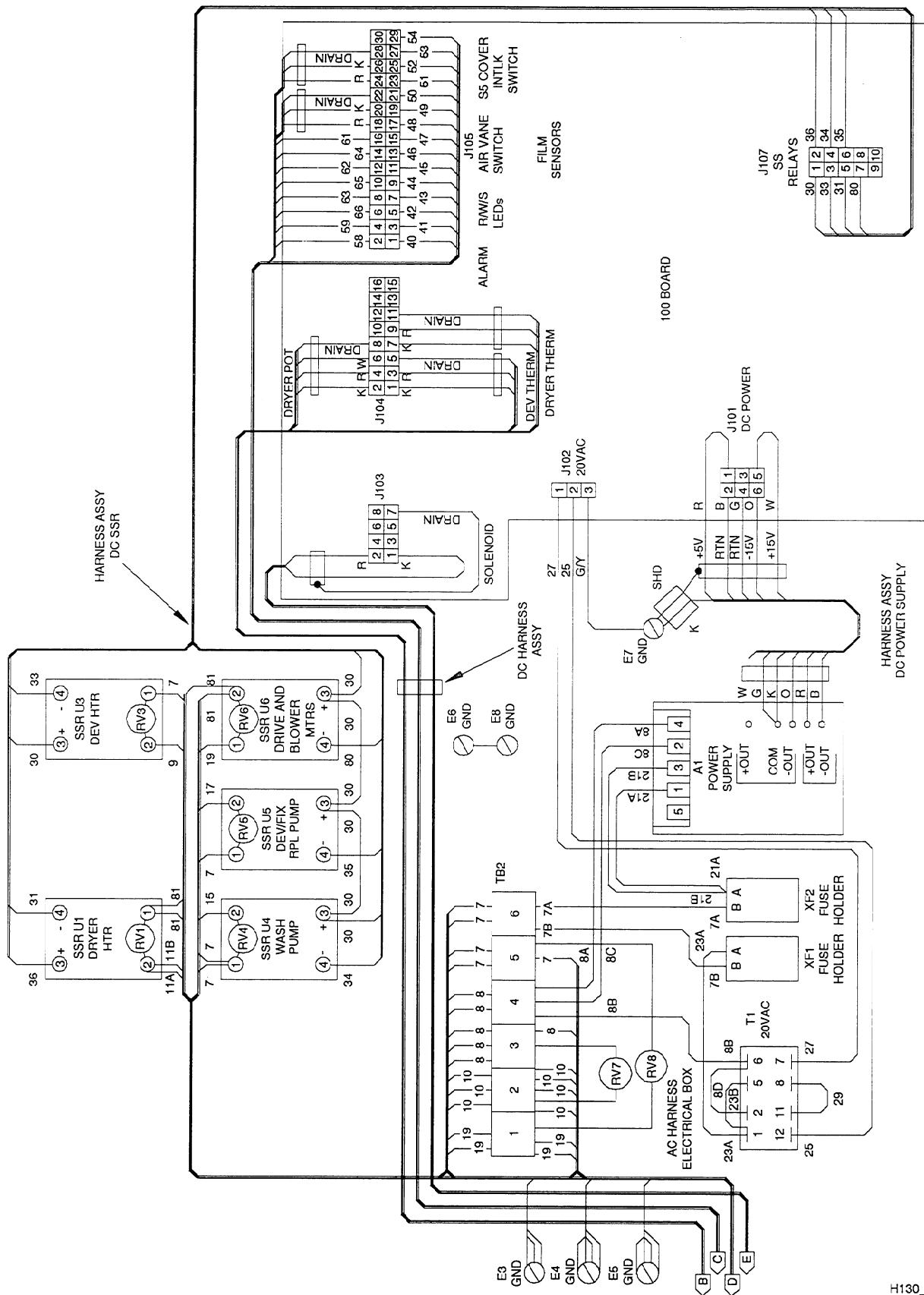


Figure 29 Wiring Diagram, Clinic 1 PROCESSORS S/N 350 and Above, or with Modification No. 1 Installed, 115 Volts, Sheet 2 of 2

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Publication Change Notice Table

Print Date	Pub. No.	ECO No.	Affected Pages	File Name	Notes
Jan. 1994	981092	2622-064	All Pages	3229dm_b.txt	1st Printing
March 1994	981092	2622-082	Entire Manual Renumbered	3229dm_b_082.txt	
April 1994	981092	2622-085	Front Cover, 2, 9 - Back Cover	3229dm_b_085.txt	Added DC Interlock Switch S6
May 1994	981092	2622-098	Front Cover, 35, Back Cover	3229dm_b_098.txt	Update the Print Date
Oct. 1994	981092	2622-117	All Pages	3229dm_b_117.txt	Major Revision and Update to Bring Manual to Final Release Status

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